Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

Weather Division



TROPICAL CYCLONE BULLETIN NO. 3 Tropical Storm CHEDENG (GUCHOL)

Issued at 11:00 PM, 06 June 2023

Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

"CHEDENG" INTENSIFIES INTO A TROPICAL STORM.

Location of Center (10:00 PM)

The center of Tropical Storm CHEDENG was estimated based on all available data at 1,145 km East of Southeastern Luzon (14.2°N, 134.8°E)

Intensity

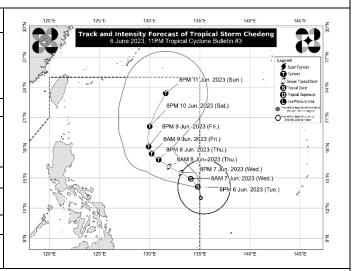
Maximum sustained winds of 65 km/h near the center, gustiness of up to 80 km/h, and central pressure of 1000 hPa

Present Movement

North northwestward at 10 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to 340 km from the center



TRACK AND INTENSITY FORECAST

| | Center Position | | | Intensity | | Movement |
|--|-----------------|--------------|--|---------------|------|-----------------------------|
| Date and Time | Lat. (°N) | Lon. (°E) | Location | MSW (km/h) | Cat. | dir. and speed (km/h) |
| 12-Hour Forecast 8:00 AM 07 June 2023 | 14.9 | 134.1 | 1,075 km East of Southeastern Luzon | 85 | TS | NW 10 |
| 24-Hour Forecast 8:00 PM 07 June 2023 | 15.5 | 133.1 | 1,180 km East of Central Luzon | 95 | STS | WNW 10 |
| 36-Hour Forecast 8:00 AM 08 June 2023 | 16.1 | 131.9 | 1,045 km East of Central Luzon | 110 | STS | WNW 10 |
| 48-Hour Forecast 8:00 PM 08 June 2023 | 16.8 | 130.9 | 940 km East of Central Luzon | 130 | TY | NW 10 |
| 60-Hour Forecast 8:00 AM 09 June 2023 | 17.4 | 130.2 | 895 km East of Northern Luzon | 140 | TY | NW 10 |
| 72-Hour Forecast 8:00 PM 09 June 2023 | 18.1 | 129.9 | 875 km East of Northern Luzon | 150 | TY | NNW Slowly |
| 96-Hour Forecast 8:00 PM 10 June 2023 | 20.1 | 130.0 | 840 km East of Extreme Northern Luzon | 150 | TY | N 10 |
| 8:00 PM 11 June 2023 | 23.4 | 131.6 | 1,050 km East Northeast of Extreme Northern Luzon | 140 | TY | NNE 15 |

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Prepared by: PCDM

Checked by: RPG



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signals hoisted at this time.

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Tropical Storm CHEDENG is unlikely to directly bring heavy rainfall over any portion of the country in the next 3 to 5 days.

Although the current forecast scenario for this tropical cyclone may result in the enhancement of the Southwest Monsoon, the timing and intensity of monsoon rains over the country (especially in the western portion) may still change due to the dependence of monsoon enhancement on the forecast movement and intensity of CHEDENG and its interaction with the other weather systems surrounding it. As such, the public is advised to continue monitoring for updates regarding the possible enhancement of the Southwest Monsoon. A Weather Advisory will be issued by PAGASA should there be an increasing chance of monsoon heavy rainfall within the next three days.

Severe Winds

The hoisting of Wind Signals in anticipation of tropical cyclone severe winds is unlikely at this time.

The Southwest Monsoon may be strengthened as a result of CHEDENG, but under the current forecast scenario, the likelihood of intermittent wind gusts resulting from the monsoon winds may still change because the monsoon enhancement depends on the forecast movement and intensity of CHEDENG and its interaction with the other weather systems around it. As such, the public is advised to continue monitoring for updates regarding the possible enhancement of the Southwest Monsoon.

HAZARDS AFFECTING COASTAL WATERS

Tropical Storm CHEDENG remains unlikely to cause rough sea condition over the coastal waters of the country in the next 24 hours.

TRACK AND INTENSITY OUTLOOK

- As CHEDENG continues to consolidate while intensifying, it is forecast to move generally northwestward or west
 northwestward tonight through mid-Friday, before turning more northward or north northeastward for the rest of
 Friday through weekend. Throughout the forecast period, CHEDENG will remain far from the Philippine
 landmass.
- Owing to favorable environmental conditions, CHEDENG is forecast to intensify in the next 3 to 4 days and may be
 upgraded to severe tropical storm category tomorrow and into a typhoon on Thursday. Rapid intensification is not
 ruled out. Peak intensity may be reached by Friday or Saturday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 5:00 AM tomorrow.

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Prepared by: PCDM Checked by: RPG